



ENERGY STAR CERTIFIED Computers

Acer - N24Q4 : CP514-4HN

Specifications

ENERGY STAR Unique ID:	3473697
Brand Name:	Acer
Model Name:	N24Q4
Model Number:	CP514-4HN
Type:	Notebook
Category 1: Processor Brand:	Intel
Category 1: Processor Name:	Core 3 processor 100U
Category 1: Base Processor Speed Per Core (GHz):	1.2
Category 1: Physical CPU Cores (count):	6
Category 1: System Memory (GB):	8
Category 1: Default Low-power Mode:	Sleep Mode
Category 1: Long Idle Power Used for Sleep Mode:	No
Category 1: Off Mode (watts):	0.2
Category 1: Sleep Mode (watts):	0.4
Category 1: Long Idle (watts):	3.0
Category 1: Short Idle (watts):	5.3
Category 1: Base TEC Allowance (kWh):	8
Category 1: Functional Adder Allowances (kWh):	13.5
Category 1: TEC of Model (kWh):	18.1
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Core 7 processor 150U
Category 2: Base Processor Speed Per Core (GHz):	1.8
Category 2: Physical CPU Cores (count):	10
Category 2: System Memory (GB):	16
Category 2: Default Low-power Mode:	Sleep Mode
Category 2: Long Idle Power Used for Sleep Mode:	No
Category 2: Off Mode (watts):	0.2
Category 2: Sleep Mode (watts):	0.4
Category 2: Long Idle (watts):	1.4
Category 2: Short Idle (watts):	2.4

Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	15.8
Category 2: TEC of Model (kWh):	9.1
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	2,1
Category 1: Operating System Name:	ChromeOS
Category 2: Operating System Name:	ChromeOS
Sleep Mode Default Time Upon Shipment (min.):	9
Display Sleep Mode Default Time Upon Shipment (min.):	8
Ethernet Capability:	No
Touch Screen:	Yes
Date Available On Market:	2024-05-23
Date Certified:	2024-05-02
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information	
N24Q4,CPE594-1N,; N24Q4,CPE594-1N-TCO,	
UPC Codes	195133183307, 195133211000, 195133211352, 195133235235, 195133249027, 195133249034, 195133253185, 195133253192, 195133266727, 195133282833, 195133282840, 195133282857, 195133303705, 195133303712, 195133309301, 195133310338, 195133313254

Captured On:
06/09/2025